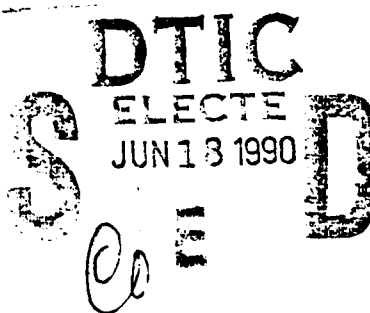Technical Report
for the
Cargo Movement Operations System (CMOS)

Requirements Traceability Matrix
ECP, Version 2

SAIC®

Science Applications International Corporation

An Employee-Owned Company

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Technical Report
for the
Cargo Movement Operations System (CMOS)

Requirements Traceability Matrix
ECP, Version 2

07 JUNE 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL A004-48

Prepared for

Standard Systems Center (SSC)
Deputy Chief of Staff for Acquisition
Cargo Movement Operations System Division
Gunter AFB, AL   36114

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Prepared by

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to review the Requirements Traceability Matrix, ECP, Version 2, CDRL A018-02A, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office.

SUMMARY. Not Used.

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item
Discrepancy worksheets.

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: C-97   PARA NUMBER: SS0835

COMMENT OR RECOMMENDED CHANGE:

Change "(DIC"YTC")" to "(DIC"YTD")" in line one.

RATIONALE:

This will properly reflect the SS as documented in the ACSN, SSS, and
previous RTMs.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: RTM2-0002
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-9   PARA NUMBER: SC11

COMMENT OR RECOMMENDED CHANGE:

Delete SS0849 from SC11.

RATIONALE:

Follow-up REPSHIP action is not a system administrator function;
therefore, it should not be allocated to SC11.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: RTM2-0003
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-25   PARA NUMBER: SC122

COMMENT OR RECOMMENDED CHANGE:

Delete SS0850 and SS0851 from SC122.

RATIONALE:

These requirements are not present in all the subordinate system
capabilities and, therefore, should not be allocated to SC122.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-36   PARA NUMBER: SC1245

COMMENT OR RECOMMENDED CHANGE:

Add SS0835 to SC1245.

RATIONALE:

This will satisfy the requirement to transmit the "YTC" transaction via menu selection and screen input.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-45, E-49   PARA NUMBER: SC1311, SC1321

COMMENT OR RECOMMENDED CHANGE:

Add SS0834 to SC1311 and SC1321.

RATIONALE:

In all probability, corrections will have to be made for the REPSHIP in
the "Establish Advanced Inbound Records". This will be necessary for both
air and surface shipments.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: RTM2-0006
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-47, E-51   PARA NUMBER: SC1314 and SC1324

COMMENT OR RECOMMENDED CHANGE:

Add SS0840 and SS0841 to the system capabilities listed above.

RATIONALE:

Generation of the Acknowledgement of Receipt represents the reporting of
inbound cargo received. Follow-up REPSHIP action is intended to confirm
or deny the previous generation of an Acknowledgement of Receipt.
Therefore, these shall statements should be allocated to SC1314 and
SC1324.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-49   PARA NUMBER: SC1321

COMMENT OR RECOMMENDED CHANGE:

Add SS0836 to SC1321.

RATIONALE:

SS0836 deals with creation of REPSHIP data in the data base. This SS is
properly allocated for Surface Freight, but it also needs to be allocated
to the Inbound records on the Air Freight side.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: RTM2-0008
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A018-02A   DATE: 06/07/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: E-52   PARA NUMBER: SC14

COMMENT OR RECOMMENDED CHANGE:

Delete SS0841 from SC14.

RATIONALE:

The need to take follow-up REPSHIP action does not pertain to SC14, User
Service; therefore, it does not need to be allocated to this particular
SC.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]